K020983

JAN 3 0 2004

510 (K) Summary

Submitter:	Jostra AG Hechinger Straße 38 72145 Hirrlingen Germany
Contact Person:	Kathleen Johnson Phone: (610) 932-7738 Fax: (610) 932-7366
Date Prepared:	March 11, 2002
Device Trade Name:	Jostra Suction Devices
Common/Usual Name:	Suction Devices
Classification Names:	Cardiopulmonary Bypass Vascular Cannula Cardiopulmonary Bypass Cardiotomy Return Sucker Cardiopulmonary Bypass Adaptor, Stopcock, Manifold, or Fitting
Predicate Device:	Medtronic DLP Suction Devices

Device Description:

The Jostra Suction Devices are single, sterile devices for single use only and not to be resterilized by the user. The Jostra Suction Devices are designed to aspirate blood and other fluids from the operative field and return it to the extracorporeal circuit during open-heart surgery. The suction devices include rigid, flexible and pericardial suckers.

Indications for use:

The Jostra Suction Devices are designed to aspirate blood and other fluids from the operative field and return it to the extracorporeal circuit during open-heart surgery lasting 6 hours or less.

Statement of Technical Characteristics Comparison:

The Jostra Suction Devices have the same intended use as the Medtronic DLP Suction Devices. Comparative testing has demonstrated that these differences do not affect safety and effectiveness.

Non-Clinical Testing:

Biocompatibility and performance testing were performed to demonstrate substantial equivalency to the predicate device.

Performance testing included:

Bond Strength
Leakage Test

Additionally, in-vitro testing was performed to determine the effects on cellular components.

Conclusion:

Performance, and in-vitro testing demonstrate that the Jostra Suction Devices are "substantially equivalent" to the predicate devices in intended use, principles of operation, materials, design, and performance.

DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

Food and Drug Administration
9200 Corporate Boulevard
Rockville MD 20850

JAN 3 0 2004

Jostra AG
c/o Ms. Katrin Schwenkglenks
Regulatory Affairs
Hechinger Strasse 38
72145 Hirrlingen
Germany

Re: K020983
Suction Devices
Regulation Number: 21 CFR 870.4210
Regulation Name: Cardiopulmonary Bypass Catheter, Cannula and Tubing
Regulatory Class: Class II (two)
Product Code: DWF
Dated: November 11, 2003
Received: November 14, 2003

Dear Ms. Schwenkglenks:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050. This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at (301) 594-4646. Additionally, for questions on the promotion and advertising of your device, please contact the Office of Compliance at (301) 594-4639. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97) you may obtain. Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address http://www.fda.gov/cdrh/dsma/dsmamain.html

Sincerely yours,

Bram D. Zuckerman, M.D.
Director
Division of Cardiovascular Devices
Office of Device Evaluation
Center for Devices and
Radiological Health

Enclosure

K020983

510(k) Number:

Device Name: Suction Devices

Indications for Use

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(PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE IF NEEDED)

Concurrence of CDRH, Office of Device Evaluation (ODE)

(Optional Format 3-10-98)

Prescription use X

Donna R. Richmond

Division of Cardiovascular & Respiratory Devices

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